L Number	Hits	Search Text	DB	Time stamp
-	1	US20030140333A1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 11:16
-	23	("5970490"|"6012098"|"6083276"|"6125391"|"6189145"|"6167448"|"6173316"|"6209128"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 15:07
-	91	("5717747" "5745901" "5790789" "5826239" "5987135" "6018627" "6038393" "5761494" "5764750" "5768503" "5822521" "5828833" "5870605" "5870545" "5873084" "5881268" "5910903" "5937168" "5937388" "5974136" "5974234" "5974417" "5978841" "5987497" "5991877" "5995972" "6005860" "6021443" "6020973" "6041306" "6041365" "6047323" "6088796" "6088659" "6091714" "6134559" "6154741" "6167564" "6170081" "6173374" "6192250" "6199068" "6206184" "6212513" "6212568" "6223239" "6226788" "6212513" "6212568" "6223239").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 11:46
-	4	(integrat$3 with software with component$1 with input) and ((build$3 or creat$3) with integrated with program$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 13:52

-	104	integrat$3 with software with component$1 with input	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 11:07
-	162	717/107.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 11:16
-	107	717/115.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 11:16
-	241	717/120.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 11:16
-	93	717/121.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 11:16

L Number	Hits	Search Text	DB	Time stamp
-	22	invok$3 with script with configuration with file$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/10/15 12:02

Your search for **+author:odaka +author:toshiyuki** did not return any results.

You may want to try an Advanced Search for additional options.

Please review the Quick Tips below or for more information see the Search Tips.

Quick Tips

- Enter your search terms in lower case with a space between the terms.

```
sales offices
```

  You can also enter a full question or concept in plain language.

```
Where are the sales offices?
```

- Capitalize proper nouns to search for specific people, places, or products.

```
John Colter, Netscape Navigator
```

- Enclose a phrase in double quotes to search for that exact phrase.

```
"museum of natural history" "museum of modern art"
```

- Narrow your searches by using a + if a search term must appear on a page.

```
museum +art
```

- Exclude pages by using a - if a search term must not appear on a page.

```
museum -Paris
```

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

```
museum +"natural history" dinosaur -Chicago
```

To Locate an Author:

1. Enter a last name or select a letter in the alphabet.
2. Once you identify the name, select it to search the database for relevant articles.

1.Options:

» Enter a name to find an author:

Go

Example:Enter Lockett S to obtain a list of authors with the last name Lockett and first name initial S.
OR» Select a letter to browse the author list:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

2. Select an author name to search the database for relevant articles:

Odaka A. Odaka K. Odaka M. Odaka S. Odaka T.

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

Nothing Found

Your search for **+author:saha +author:arindam** did not return any results.

You may want to try an Advanced Search for additional options.

Please review the Quick Tips below or for more information see the Search Tips.

Quick Tips

- Enter your search terms in lower case with a space between the terms.

```
sales offices
```

  You can also enter a full question or concept in plain language.

```
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```

- Capitalize proper nouns to search for specific people, places, or products.

```
John Colter, Netscape Navigator
```

- Enclose a phrase in double quotes to search for that exact phrase.

```
"museum of natural history" "museum of modern art"
```

- Narrow your searches by using a + if a search term must appear on a page.

```
museum +art
```

- Exclude pages by using a - if a search term must not appear on a page.

```
museum -Paris
```

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

```
museum +"natural history" dinosaur -Chicago
```

Try our New Full-text Search Prototype GO

Help

To Locate an Author:

1. Enter a last name or select a letter in the alphabet.
2. Once you identify the name, select it to search the database for relevant articles.

1.Options:

» Enter a name to find an author:

Go

Example:Enter Lockett S to obtain a list of authors with the last name Lockett and first name initial S.
OR» Select a letter to browse the author list:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

2. Select an author name to search the database for relevant articles:

Saha A.	Saha A. K.	Saha A. R.	Saha B.	Saha B. B.
Saha B. K.	Saha C.	Saha C. R.	Saha D.	Saha D. C.
Saha G.	Saha G. C.	Saha G. K.	Saha H.	Saha I.
Saha J.	Saha K.	Saha L.	Saha M.	Saha M. K.
Saha M. M.	Saha M. S.	Saha N.	Saha P.	Saha P. K.
Saha P. S.	Saha R.	Saha R. K.	Saha Roy N.	Saha S.
Saha S. K.	Saha T.	Saha T. K.	Saha T. N.	Saha U.
Saha U. K.	Saha V. P.	Sahab A. R. M.	Sahabi H.	Sahadevan J.
Sahadevan S.	Sahaf M. R. A.	Sahafi H. F.	Sahagian H.	Sahai A.
Sahai A. K.	Sahai R.	Sahai V.	Sahai Y.	Sahajos J. N.

Next 50

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

Terms used
integrating software components based on user inputs and **building integrated programs** and **invoking script for selecting**

Sort results by relevance

Display results expanded form

Save results to a Binder

Search Tips

Open results in a new window

Try an Advanced Search
Try this search in The ACM Gui

Results 1 - 20 of 200 Result page: **1** 2 3 4 5 6 7 8 9 10 next

Best 200 shown Rel

1 Human-computer interface development: concepts and systems for its management
H. Rex Hartson, Deborah Hix
March 1989 **ACM Computing Surveys (CSUR)**, Volume 21 Issue 1

Full text available: pdf(7.97 MB) Additional Information: full citation, abstract, references, citings, index terms, review

Human-computer interface management, from a computer science viewpoint, focuses on the process of developi human-computer interfaces, including their representation, design, implementation, execution, evaluation, and n This survey presents important concepts of interface management: dialogue independence, structural modeling, interactive tools, rapid prototyping, development methodologies, and control structures. *Dialogue independence* i

2 A structural view of the Cedar programming environment
Daniel C. Swinehart, Polle T. Zellweger, Richard J. Beach, Robert B. Hagmann
August 1986 **ACM Transactions on Programming Languages and Systems (TOPLAS)**, Volume 8 Issue 4

Full text available: pdf(6.32 MB) Additional Information: full citation, abstract, references, citings, index terms

This paper presents an overview of the Cedar programming environment, focusing on its overall structure—that i components of Cedar and the way they are organized. Cedar supports the development of programs written in a programming language, also called Cedar. Its primary purpose is to increase the productivity of programmers wh include experimental programming and the development of prototype software systems for a high-performance p computer. T ...

3 PELLPACK: a problem-solving environment for PDE-based applications on multicomputer platforms
E. N. Houstis, J. R. Rice, S. Weerawarana, A. C. Catlin, P. Papachiou, K.-Y. Wang, M. Gaitatzes
March 1998 **ACM Transactions on Mathematical Software (TOMS)**, Volume 24 Issue 1

Full text available: pdf(26.30 MB) Additional Information: full citation, abstract, references, citings, index terms, review

The article presents the software architecture and implementation of the problem-solving environment (PSE) PEL modeling physical objects described by partial differential equations (PDEs). The scope of this PSE is broad, as PE incorporates many PDE solving systems, and some of these, in turn, include several specific PDE solving methods for 1D, 2D. and 3D elliptic or parabolic problems is quite broad, and it handles some hyperbolic problems, Since a p ...

Keywords: PDE language, execution models, knowledge bases, libraries, parallel reuse methodologies, problem-environments, programming-in-the-large, sofeware bus

4 Fast detection of communication patterns in distributed executions
Thomas Kunz, Michiel F. H. Seuren
November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative r**

Full text available: pdf(4.21 MB) Additional Information: full citation, abstract, references, index terms

Terms used
integrating software components based on user inputs

Found **1** of **143,484**

Sort results by: relevance

Display results: expanded form

Save results to a Binder

Search Tips

Open results in a new window

Try an Advanced Search

Try this search in The ACM Guide

Results 1 - 1 of 1

Relevance scale

1 Absiracts for short papers: human-computer interaction and visualization: Augmented reality as a visualisation tool within information visualisation

Hannah Slay, Jill Slay

September 2002 **Proceedings of the 2002 annual research conference of the South African institute of computer scientists and information technologists on Enablement through technology**

Full text available: pdf(97.11 KB) Additional Information: full citation, abstract, references, index terms

Command and Control (C2), an integral part of Information Warfare, is focused on the use of communications and computer systems to allow all kinds of warfare to be won. A major issued faced by military decision makers involved in C2 is the need to respond quickly to complex battle situations during a time of conflict. Military commanders operate within an historically hierarchical management structure, which now depends heavily on network-based information systems. Often the technical ...

Keywords: augmented reality, command and control systems, information visualisation, information warfare

Results 1 - 1 of 1

Terms used **building integrated programs** Found **92** of **143,484**

Sort results by: relevance
Display results: expanded form
Save results to a Binder
Search Tips
Open results in a new window

Try an Advanced Search
Try this search in The ACM Guide

Results 1 - 20 of 92 Result page: **1** 2 3 4 5 next

Relevance scale

1 Integration mechanisms in Cedar
James Donahue
June 1983 **Proceedings of the ACM SIGPLAN 85 symposium on Language issues in programming environments**, Volume 18 , 20 Issue 6 , 7
Full text available: pdf(738.03 KB) Additional Information: full citation, abstract, references, citings, index terms

The importance of integration in programming environments is well known. Perhaps the easiest way to build an integrated system is to build a closed system; the designers of the system can use whatever ad hoc techniques are available to make the pieces they provide hang together nicely. Many of the integrated editor/compiler/execution environments (like the Cornell Program Synthesizer) fall into this category [Teitelbaum81]. When building an open system, the problem for the design ...

2 E-commerce workforce development strategies (panel session): a dialogue with industry
Suzy Chan
April 2000 **Proceedings of the 2000 ACM SIGCPR conference on Computer personnel research**
Full text available: pdf(149.69 KB) Additional Information: full citation, abstract

This panel provides a unique exchange of e-commerce workforce development strategies and models among industry and academic participants. The moderated dialogue will center on five topics: a) the issue of e-commerce ownership within organizations, b) the unique relationship among strategy, development methodology, and project management within an e-commerce environment, c) the composition of e-commerce development teams, d) workforce development strategies for e-commerce, and e) projected d ...

3 Session: High availability in a real-time system
Carlos Almeida, Brad Glade, Keith Marzullo, Robbert van Renesse
September 1992 **Proceedings of the 5th workshop on ACM SIGOPS European workshop: Models and paradigms for distributed systems structuring**
Full text available: pdf(463.36 KB) Additional Information: full citation, abstract, references

The area of building *embedded real-time systems* is one in which the applications being designed are more advanced than the available underlying system support. Examples of such applications can be found in several fields, including robot control, avionics, and plant control systems. These systems all have hard real-time requirements: if a deadline is missed, then the result is catastrophic. Furthermore, such deadlines must often be met even in the face of bounded processor or n ...

4 High availability in a real-time system